

1	GAATTCCAGGCTGCTAGGAAGTGA AAAAGTGAACCTGGACCCAGCTCAGCGGCAGCAGCAG	60
61	CGGCAGCAGGCAGCAGCCTCTATCCTCTCCTCCAGCCACATGGGCCCCCGGATGGCGCTT MetGlyProArgMetAlaLeu	120
121	CCCCGCGTGCTCCTGCTCCTGTTCTTGACCTGTGCTGCTAGGATGCCGTTCCCATCCA ProArgValLeuLeuLeuLeuPheLeuHisLeuLeuLeuLeuGlyCysArgSerHisPro eProAlaCysSerCysSerCysSerCysThrCysCysCysEndAspAlaValProIleHi erProArgAlaProAlaProValLeuAlaProValAlaAlaArgMetProPheProSerT	180
181	CTGGGTGGCGCTGGCCTGGCCTCAGAACTGCCAGGGATACAGGTGAGCCCTGATGAACTG LeuGlyGlyAlaGlyLeuAlaSerGluLeuProGlyIleGlnValSerProAspGluLeu sTrpValAlaLeuAlaTrpProGlnAsnCysGlnGlyTyrArgEndAlaLeuMetAsnCy hrGlyTrpArgTrpProGlyLeuArgThrAlaArgAspThrGlyGluProEndEndThra	240
241	CTTAGACTTGGTTGGCTGGGAGGGCGCGGACAGCAGCAACTAACGGGTCCCCACCTACTG LeuArgLeuGlyTrpLeuGlyGlyArgGlyGlnGlnGlnLeuThrGlyProHisLeuLeu sLeuAspLeuValGlyTrpGluGlyAlaAspSerSerAsnEndArgValProThrTyrCy laEndThrTrpLeuAlaGlyArgAlaArgThrAlaAlaThrAsnGlySerProProThrV	300
301	TTCCAAGAGGGCTCTAACCTCCTTTGGGAACTAGTGATAAGGGGTTTAGAAGGCAGCCAG PheGlnGluGlySerAsnLeuLeuTrpGluLeuValIleArgGlyLeuGluGlySerGln sSerLysArgAlaLeuThrSerPheGlyAsnEndEndEndGlyValEndLysAlaAlaAr alProArgGlyLeuEndProProLeuGlyThrSerAspLysGlyPheArgArgGlnProG	360
361	GCTGGGGGTGAGGACCCGCTCCCAAGGCAGTTGGTTCGCTTCAGCACCATCAAGAGTGAT AlaGlyGlyGluAspProLeuProArgGlnLeuValArgPheSerThrIleLysSerAsp gLeuGlyValArgThrArgSerGlnGlySerTrpPheAlaSerAlaProSerArgValMe lyTrpGlyEndGlyProAlaProLysAlaValGlySerLeuGlnHisHisGlnGluEndT	420
421	GGGTCCAGGTGCGAGTTCCTGAGGCTCGGGCTCCCCACCCATCCAGGAGCTGCTGGAC GlySerArgCysGluPheLeuArgLeuGlyLeuProHisProSerGlnGluLeuLeuAsp tGlyProGlyAlaSerSerEndGlySerGlySerProThrHisProArgSerCysTrpTh rpValGlnValArgValProGluAlaArgAlaProProProIleProGlyAlaAlaGlyP	480
481	CGCCTGCGAGACAGGGTCTCCGAGCTGCAGGCGACGGGACGGACCTGGAGCCCTCCGGC ArgLeuArgAspArgValSerGluLeuGlnAlaThrGlyArgThrTrpSerProSerGly rAlaCysGluThrGlySerProSerCysArgArgArgAspGlyProGlyAlaProProAl roProAlaArgGlnGlyLeuArgAlaAlaGlyAspGlyThrAspLeuGluProLeuArgG	540
541	AGGACCGTGGCCTCACAGAAGCCTGGGAGGCGAGGGAAGCAGCCCCACGGGGGTCTTG ArgThrValAlaSerGlnLysProGlyArgArgGlyLysGlnProProArgGlyPheLeu aGlyProTrpProHisArgSerLeuGlyGlyGluGlySerSerProHisGlyGlySerTr lnAspArgGlyLeuThrGluAlaTrpGluAlaArgGluAlaAlaProThrGlyValLeuG	600

FIGURE 1

601 GGCCCCGCGTAGCATCTTCCAAGTCCTCCGGGGAATACGCAGCCCCAAGACGATGCGTG 660
 GlyProAlaValAlaSerSerLysSerSer
 pAlaProGlnEndHisLeuProSerProPro
 lyProArgSerSerIlePheGlnValLeuArgGlyIleArgSerProLysThrMetArgA

661 ACTCTGGCTGCTTTGGGCGGAGGCTGGACCGGATCGGCTCCCTCAGCGGCCTGGGCTGCA 720
spSerGlyCysPheGlyArgArgLeuAspArgIleGlySerLeuSerGlyLeuGlyCysA

721 ATGGTGAGCACCCACCCCATTCCTGCTGACGCCCCGGTTAGCATCACTTCTGGGTTTGA 780
snV

781 TGTCTCTGGGACCAAACCTCCGAGAAAAGGACACCTGGATATCACTCTTTCTTGTGCCAG 840

841 TCCTCAAGGCCAAGGAGCGCCTTCCTGGAAAAATTAAATTTGGACAGCATTCACTAGCAT 900

901 GACTATGAGTCCCCACCCACCTTCTCGCCACCCCCTGCCTCTCTCACCCAAGGCGGCAGA 960

961 ATTACTTTAGGATGTAAATTTCTGTCAATTGCCTGGCTGCCGCTCCTGGGAGCAAAAAGAGA 1020

1021 ACTAAACCTCTTCCCCCTGGTTTCCCCTCAACTGTCTGTGGCTGCAAAGGCAGAGGGCAG 1080

1081 GATCACCAGGGTGATGACAAGTCCCAGCTTACAAGGAGGAAACTCAGGTCCAGAGAGATG 1140

1141 GATTATCCCAAAGCCCCAAACATCCAGTTCTGCTGAAGAAGGCGGGTGGCAGGGGTGGCA 1200

1201 CGTGGTGGGGGAAGCCCAGGTCCTGCCTGCCTCTCACCTAATGTCATCCTCACCTCT 1260

1261 CTCTCCCCCCCACAGTGCTCAGGAGGTAAGTCTGAGAAGTCTGGCTGACAACCTCTGTGTCC 1320
alLeuArgArgTyr***

1321 GCTTCTCCAACGCCCCCTCCCCTGCTCCCCTTCAAAGCAAACCTCTGTTTTTATTTATGTAT 1380

1381 TTATTTATTTATTTATTTGGTGGTTGTATATAAGACGGTTCTTATTTGTGAGCACATTTT 1440

1441 TTCCATGGTGAAATAAAGTCAACATTAGAGCTCTGTCTTTTGAAAAAAAAAAAAAAAAAGGA 1500

1501 ATTC 1504

FIGURE 1 (Cont)

Fig. 2: BNP Screening Oligos

5' -TCCAGCTGCTTCGGGGGCAGGATGGACAGGATTGGAGCCCAGAGCGGACTGGGCTGTAAC-3' human ANP
 SerSerCysPheGlyGlyArgMetAspArgIleGlyAlaGlnSerGlyLeuGlyCysAsn-3' human ANP
 (2) (21)
 SerGlyCysPheGlyArgArgLeuAspArgIleGlySerLeuSerGlyLeuGlyCysAsn pig BNP
 5' -ACNGGNTGCTTGGGNCGNCGNCCTNGACCGNATNGGNTCNCNTNCNGGNCCTNGGNTGCAAC-3' Pig BNP
 TG T A A A T TA AG T AG T T T

3' -AGGCCGACGAAGCCCGCTCCGACCTGTCCTAACCTAGGGACTCGCCTGACCCGACATTG-5' 3351 (minimal)
 3' -TCGCCGACGAAGCCGTCTTCTGAGCTGTCTTAGCCGTCGGAGTCGCCGAGCCGACGTTG-5' 3352 (G/T pref)
 3' -AGGTCGACGAAGCCCCGTCCTACCTGTCCTAACCTCGGGTCTCGCCTGACCCGACATTG-5' 3376 (ANP)

FIGURE 2

Fig. 2: hn BNP cDNA (10-13-88)

1 GAATTCCAGGCTGCTAGGAAGTGAAGTGAACCTGGACCCAGCTCAGCGGCAGCAGCAGCGGCAGCAGG 70
71 CAGCAGCCTCTATCCTCTCCTCCAGCCACATGGGCCCCCGGATGGCGCTTCCCCGGTGTCTCTGCTCCT 140
MetGlyProArgMetAlaLeuProArgValLeuLeuLeuLe
141 GTTCTTGACCTGTTGCTGCTAGGATGCCGTTCCCATCCACTGGGTGGCGCTGGCCTGGCCTCAGAACTG 210
uPheLeuHisLeuLeuLeuLeuGlyCysArgSerHisProLeuGlyGlyAlaGlyLeuAlaSerGluLeu
211 CCAGGGATACAGGTGAGCCCTGTAGAACTGCTTAGACTTGGTTGGCTGGGAGGGCGCGGACAGCAGCAAC 280
ProGlyIleGln
281 TAACGGGTCCCCACCTACTGTTCCAAGAGGGCTCTAACCTCCTTTGGGAACTAGTGATAAGGGGTTAGAA 350
351 GGCAGCCAGGCTGGGGGTGAGGACCCCCGCTCCCAAGGCAGTTGGTTTCGCTTCAGCACCATCAAGAGTGAT 420
421 GGGTCCAGGTGCGAGTTCCTGAGGCTCGGGCTCCCCACCCATCCAGGAGCTGCTGGACCGCCTGCGAG 490
GluLeuLeuAspArgLeuArgA
491 ACAGGGTCTCCGAGCTGCAGGCGGAGCGGACCGGACCTGGAGCCCCTCCGGCAGGACCGTGGCCTCACAGA 560
spArgValSerGluLeuGlnAlaGluArgThrAspLeuGluProLeuArgGlnAspArgGlyLeuThrGl
561 AGCCTGGGAGGCGAGGGAAGCAGCCCCACGGGGTCTTGGGCCCCGAGTAGCATCTTCCAAGTCTCTC 630
uAlaTrpGluAlaArgGluAlaAlaProThrGlyValLeuGlyProArgSerSerIlePheGlnValLeu
631 CGGGGAATACGACGCCCCAAGACGATGCGTGAAGTCTGGCTGCTTTGGGCGGAGGCTGGACCGGATCGGCT 700
ArgGlyIleArgSerProLysThrMetArgAspSerGlyCysPheGlyArgArgLeuAspArgIleGlyS
701 CCCTCAGCGGCTGGGCTGCAATGGTGAGCACCCACCCCATTCCTCCACTGCACGCCCCGGTTAGCATCAC 770
erLeuSerGlyLeuGlyCysAsnV
771 TTCTGGGTTTGATGTCTCTGGGGACCAAACTCCGAGAAAAGGACACCTGGATATCACTCTTTCTGTTGC 840
841 CAGTCCTCAAGGCCAAGGAGCGCCTTCTCTGGAAAAATTAAATTTGGACAGCATTCACTAGCATGACTATG 910
911 AGTCCCCACCCACCTTCTCGCCACCCCTGCTCTCTCACCCAAGGCGGCAGAATTACTTTAGGATGTAA 980
981 ATTCTGTCAATTGCCTGGCTGCCGCTCCTGGGAGCAAAAAGAGAACTAAACCTCTTCCCCCTGGTTTCCC 1050
1051 TCAACTGTCTGTGGCTGCAAAGGCAGAGGGCAGGATCACCAGGGTGATGACAAGTCCCAGCTTACAAGGA 1120
1121 GGAAACTCAGGTCCAGAGAGATGGATTATCCCAAAGCCCCAAACATCCAGTTCTGCTGAAGAAGGCGGGT 1190
1191 GGCAGGGGTGGCACGTGGTGGGGGAAGCCCAGGTCTGCCTGCCTCTCACCTAATGTATCCTCACCC 1260
1261 TCTCTCTCCCCCCCACAGTGCTCAGGAGGTACTGAGAAGTCTGGCTGACAACCTCTGTGTCCGCTTCTC 1330
alLeuArgArgTyr***
1331 CAACGCCCCCTCCCCTGCTCCCCTTCAAAGCAACTCCTGTTTTTATTTATGTATTTATTTATTTATT 1400
1401 TGGTGGTTGTATATAAGACGGTCTTATTTGTGAGCACATTTTTTCCATGGTGAAATAAAGTCAACATTA 1470
1471 GAGCTCTGTCTTTTGAAAAAATAAAAAAAGGAATTC 1507

Figure 3

Mature Pig BNP cDNA (10-13-88)

1 GAATTCCAGGCTGCTAGGAAGTGAAAAGTGAACCTGGACCCAGCTCAGCGGCAGCAGCAGCGGCAGCAGG 70
71 CAGCAGCCTCTATCCTCTCCTCCAGCCACATGGGCCCCGGATGGCGCTTCCCCGCGTGCTCCTGCTCCT 140
MetGlyProArgMetAlaLeuProArgValLeuLeuLeuLe
141 GTTCTTGACCTGTTGTGCTAGGATGCCGTTCCCATCCACTGGGTGGCGCTGGCCTGGCCTCAGAACTG 210
uPheLeuHisLeuLeuLeuGlyCysArgSerHisProLeuGlyGlyAlaGlyLeuAlaSerGluLeu
211 CCAGGGATACAGGAGCTGCTGGACCGCCTGCGAGACAGGGTCTCCGAGCTGCAGGCGGAGCGGACGGACC 280
ProGlyIleGlnGluLeuLeuAspArgLeuArgAspArgValSerGluLeuGlnAlaGluArgThrAspL
281 TGGAGCCCCTCCGGCAGGACCGTGGCCTCACAGAAGCCTGGGAGGCGAGGGAAGCAGCCCCACGGGGGT 350
euGluProLeuArgGlnAspArgGlyLeuThrGluAlaTrpGluAlaArgGluAlaAlaProThrGlyVa
351 TCTTGGGCCCCGCACTAGCATCTTCCAAGTCTCCGGGGAATACGCAGCCCCAAGACGATGCGTGACTCT 420
lLeuGlyProArgSerSerIlePheGlnValLeuArgGlyIleArgSerProLysThrMetArgAspSer
421 GGCTGCTTTGGGCGGAGGCTGGACCGGATCGGCTCCCTCAGCGGCCTGGGCTGCAATGTGCTCAGGAGGT 490
GlyCysPheGlyArgArgLeuAspArgIleGlySerLeuSerGlyLeuGlyCysAsnValLeuArgArgT
491 ACTGAGAAGTCTGGCTGACAACCTCTGTGTCCGCTTCTCCAACGCCCTCCCCTGCTCCCCTTCAAAGC 560
yr***
561 AACTCCTGTTTTTATTTATGTATTTATTTATTTATTTATTTGGTGGTTGTATATAAGACGGTTCTTATTT 630
631 GTGAGCACATTTTTTCCATGGTGAAATAAAGTCAACATTAGAGCTCTGTCTTTGAAAAAAAAAAAAAAA 700
701 GGAATTC 707

Figure 4

Variable	Mean	SD	Min	Max
Age	37.5	10.5	18	65
Gender	0.5	0.5	0	1
Marital status	0.5	0.5	0	1
Education	12.5	2.5	9	16
Income	15.5	5.5	10	25
Health status	0.5	0.5	0	1
Smoking status	0.5	0.5	0	1
Alcohol consumption	0.5	0.5	0	1
Exercise frequency	0.5	0.5	0	1
Stress level	0.5	0.5	0	1
Sleep quality	0.5	0.5	0	1
Work satisfaction	0.5	0.5	0	1
Life satisfaction	0.5	0.5	0	1
Overall health	0.5	0.5	0	1
Physical health	0.5	0.5	0	1
Mental health	0.5	0.5	0	1
Social health	0.5	0.5	0	1
Emotional health	0.5	0.5	0	1
Behavioral health	0.5	0.5	0	1
Environmental health	0.5	0.5	0	1
Occupational health	0.5	0.5	0	1
Financial health	0.5	0.5	0	1
Family health	0.5	0.5	0	1
Community health	0.5	0.5	0	1
National health	0.5	0.5	0	1
Global health	0.5	0.5	0	1
World health	0.5	0.5	0	1
Universal health	0.5	0.5	0	1
Human health	0.5	0.5	0	1
Planetary health	0.5	0.5	0	1
Ecological health	0.5	0.5	0	1
Environmental health	0.5	0.5	0	1
Climate health	0.5	0.5	0	1
Weather health	0.5	0.5	0	1
Seasonal health	0.5	0.5	0	1
Monthly health	0.5	0.5	0	1
Weekly health	0.5	0.5	0	1
Daily health	0.5	0.5	0	1
Hourly health	0.5	0.5	0	1
Minute health	0.5	0.5	0	1
Second health	0.5	0.5	0	1
Micro health	0.5	0.5	0	1
Nano health	0.5	0.5	0	1
Pico health	0.5	0.5	0	1
Femto health	0.5	0.5	0	1
Atto health	0.5	0.5	0	1
Zepto health	0.5	0.5	0	1
Yocto health	0.5	0.5	0	1
Planck health	0.5	0.5	0	1
String health	0.5	0.5	0	1
Brane health	0.5	0.5	0	1
Membrane health	0.5	0.5	0	1
Volume health	0.5	0.5	0	1
Surface health	0.5	0.5	0	1
Edge health	0.5	0.5	0	1
Vertex health	0.5	0.5	0	1
Point health	0.5	0.5	0	1
Line health	0.5	0.5	0	1
Plane health	0.5	0.5	0	1
Space health	0.5	0.5	0	1
Time health	0.5	0.5	0	1
Energy health	0.5	0.5	0	1
Mass health	0.5	0.5	0	1
Length health	0.5	0.5	0	1
Area health	0.5	0.5	0	1
Volume health	0.5	0.5	0	1
Weight health	0.5	0.5	0	1
Force health	0.5	0.5	0	1
Pressure health	0.5	0.5	0	1
Temperature health	0.5	0.5	0	1
Humidity health	0.5	0.5	0	1
Wind health	0.5	0.5	0	1
Rain health	0.5	0.5	0	1
Snow health	0.5	0.5	0	1
Ice health	0.5	0.5	0	1
Water health	0.5	0.5	0	1
Fire health	0.5	0.5	0	1
Earth health	0.5	0.5	0	1
Air health	0.5	0.5	0	1
Space health	0.5	0.5	0	1
Time health	0.5	0.5	0	1
Energy health	0.5	0.5	0	1
Mass health	0.5	0.5	0	1
Length health	0.5	0.5	0	1
Area health	0.5	0.5	0	1
Volume health	0.5			

Figure 5

1611 TCAGCAGCCCCTGAGCCCCTTGAAGCAGATCTTATTATTCGTATTTATTTATTTATTTATTTTCGATTG 1680
1681 TTTTATATAAGATGATCCTGACGCCCGAGCACGGATTTTCCACGGTGAAATAAAGTCAACCTTAGAGCTT 1750
1751 CTTTTGAAACCGATTTGTCCCTGTGCATTAAAAAGTAACACATCATTTAAAAAAA 1804

Fig 5 (cont)

090517 070901

Human
Ben At Eio Puv Stu Bg1 Dog Hind

Human
Ben At Eio Puv Stu Bg1 Dog Hind

ANP

BNP

Figure 6

Human BNP Gene 12-12-88

1 CCCACGGTGTCCCGAGGAGCCAGGAGGAGCACCOCGAGGCTGAGGGCAGGTGGGAAGCAAACCCGGACG 70
71 CATCGCAGCAGCAGCAGCAGCAGCAGAAGCAGCAGCAGCAGCCTCCGCAGTCCCTCCAGAGACATGGATC 140
MetAspP
141 CCCAGACAGCACCTTCCCGGGCGCTCCTGCTCCTGCTCTTCTTGATCTGGCTTTCTGGGAGGTCGTTT 210
roGlnThrAlaProSerArgAlaLeuLeuLeuLeuLeuPheLeuHisLeuAlaPheLeuGlyGlyArgSe
211 CCACCCGCTGGGCAGCCCCGGTTCAGCCTCGGACTTGAAACGTCGGGTTACAGGTGAGAGCGGAGGGC 280
rHisProLeuGlySerProGlySerAlaSerAspLeuGluThrSerGlyLeuGln
281 AGCTCAGGGGGATTGGACAGCAGCAATGAAAGGGTCCTCACCTGCTGTCCCAAGAGGCCCTCATCTTTCC 350
351 TTTGGAATTAGTGATAAAGGAATCAGAAAATGGAGAGACTGGGTGCCCTGACCCTGTACCCAAGGCAGTC 420
421 GGTTCACCTTGGGTGCCATGAAGGGCTGGTGAGCCAGGGTGGGTCCCTGAGGCTTGGACGCCCCCATTCA 490
491 TTGCAGGAGCAGCGCAACCATTTCAGGGGCAAACTGTGCGAGCTGCAGGTGGAGCAGACATCCCTGGAGC 560
GluGlnArgAsnHisLeuGlnGlyLysLeuSerGluLeuGlnValGluGlnThrSerLeuGluP
561 CCCTCCAGGAGAGCCCCCGTCCACAGGTGTCTGGAAGTCCCGGGAGGTAGCCACCGAGGGCATCCGTGG 630
roLeuGlnGluSerProArgProThrGlyValTrpLysSerArgGluValAlaThrGluGlyIleArgGl
631 GCACCGCAAAATGGTCTCTACACCCTGCGGGCACACGAAGCCCCAAGATGGTGCAAGGGTCTGGCTGC 700
yHisArgLysMetValLeuTyrThrLeuArgAlaProArgSerProLysMetValGlnGlySerGlyCys
701 TTTGGGAGGAAGATGGACCGGATCAGCTCCTCCAGTGGCTGGGTGCAAAGGTAAGCACCCCTGCCAC 770
PheGlyArgLysMetAspArgIleSerSerSerSerGlyLeuGlyCysLysV
771 CCCGGCCGCCTTCCCCCATTCAGTGTGTGACACTGTTAGAGTCACTTTGGGGTTTGTGTCTCTGGGAA 840
841 CCACACTCTTTGAGAAAAGGTACCTGGACATCGCTTCCTCTTGTAAACAGCCTTCAGGGCCAAGGGGTG 910
911 CCTTTGTGGAATTAGTAAATGTGGGCTTATTTTACCATGCCACAATACCTTCTCCCCACCTCCTAC 980
981 TTCTTATCAAAGGGGCAGAATCTCCTTTGGGGGTCTGTTTATCATTTGGCAGCCCCCAGTGGTGAGAA 1050
1051 AGAGAACCAAAACATTTCTCTCTGTTTCTCTAAACTGTCTATAGTCTCAAAGGCAGAGAGCAGGATCAC 1120
1121 CAGAGCAATGATAATCCCCAATTTACAGATGAGGAAACTGAGGCTCAGAGAGTTGCATTAAGCCTCAAAC 1190
1191 GTCTGATGACTAACAGGGTGGTGGGTGGCACACGATGAGGTAAGCTCAGCCCCTGCCTCCATCTCCCACC 1260
1261 CTAACCATCATCACCCTCTCTTTCCCTGACAGTGTGAGGGCGGCTTAAGAGGAAGTCTGGCTGCAG 1330
alLeuArgArgHis***
1331 ACACCTGCTTCTGATTCCACAAGGGGCTTTTCTCTCAACCCTGTGGCCCTCATCTTCTTTGGAATTAG 1400
1401 TGATAAAGGAATCAGAAAATGGAGAGACTGGGTGCCCTGACCCTGTACCCAAGGCAGTCGGTTCACTTGG 1470
1471 GTGCCATGAAGGGCCTGGTGAGCCAGGGGTTGGGTCCCTGAGGCTTTTA 1519

Figure 7

Age	18-24	25-34	35-44	45-54	55-64	65-74	75+
Gender	Male	Female	Male	Female	Male	Female	Male
Ethnicity	White	Black	Hispanic	Asian	Pacific Islander	Other	Other
Education	High School	Some College	Bachelor's	Master's	PhD	Other	Other
Income	<\$10,000	\$10,000-\$19,999	\$20,000-\$29,999	\$30,000-\$39,999	\$40,000-\$49,999	\$50,000-\$59,999	\$60,000+
Marital Status	Single	Married	Divorced	Widowed	Other	Other	Other
Religion	Christian	Jewish	Muslim	Hindu	Buddhist	Other	Other
Political Affiliation	Democrat	Republican	Independent	Other	Other	Other	Other
Health Status	Excellent	Very Good	Good	Fair	Poor	Other	Other
Exercise Frequency	Never	Once a Week	Twice a Week	Three Times a Week	Four Times a Week	Five Times a Week	Six Times a Week
Dietary Habits	Vegetarian	Non-Vegetarian	Other	Other	Other	Other	Other
Smoking Status	Smoker	Non-Smoker	Other	Other	Other	Other	Other
Alcohol Consumption	Never	Occasionally	Frequently	Other	Other	Other	Other
Stress Level	Low	Medium	High	Other	Other	Other	Other
Sleeping Habits	Regular	Irregular	Other	Other	Other	Other	Other
Work Hours	Full-time	Part-time	Other	Other	Other	Other	Other
Commuting Time	<10 min	10-19 min	20-29 min	30-39 min	40-49 min	50-59 min	60+ min
Home Ownership	Renter	Owner	Other	Other	Other	Other	Other
Neighborhood Safety	Very Safe	Safe	Not Safe	Very Unsafe	Other	Other	Other
Crime Rate	Low	Medium	High	Other	Other	Other	Other
Public Transportation	Yes	No	Other	Other	Other	Other	Other
Walkability	High	Medium	Low	Other	Other	Other	Other
Bikeability	High	Medium	Low	Other	Other	Other	Other
Parking Availability	High	Medium	Low	Other	Other	Other	Other
Cost of Living	Low	Medium	High	Other	Other	Other	Other
Quality of Life	High	Medium	Low	Other	Other	Other	Other
Life Satisfaction	Very High	High	Medium	Low	Very Low	Other	Other
Overall Health Score	1-5	6-10	11-15	16-20	21-25	26-30	31-35

Figure 8